

INTERNATIONAL SEARCH REPORT

International application No.
PCT/AU2004/000446

A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl. ⁷: B42D 15/08; B41J 3/51

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

DWPI:IPC B41J; B65D 27/-; B43M; G06F; B42D; H04L & keywords: envelope, mail, document, insert, code, bar code, identification, monitor, verify, quality, accuracy collate, assemble, print, record, unique; and similar terms.

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|-----------|--|-----------------------|
| Y | US 5167739 A (HUTCHINSON ET AL) 1 December 1992 Whole document | 1-19 |
| Y | Derwent Abstract Accession No 92-236003/29, Class P76, FR 2668979 A (DANEL FERRY) 15 May 1992 Abstract | 1-19 |
| Y | Derwent Abstract Accession No 98-245518/22, Class Q36, JP 10077155 A (TOPPAN MOORE KK) 24 March 1998 Abstract | 1-19 |

☒ Further documents are listed in the continuation of Box C

☒ See patent family annex

| | |
|---|--|
| * Special categories of cited documents: | "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention |
| "A" document defining the general state of the art which is not considered to be of particular relevance | "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone |
| "E" earlier application or patent but published on or after the international filing date | "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art |
| "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) | "&" document member of the same patent family |
| "O" document referring to an oral disclosure, use, exhibition or other means | |
| "P" document published prior to the international filing date but later than the priority date claimed | |

Date of the actual completion of the international search
11 May 2004

Date of mailing of the international search report
20 MAY 2004

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| C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT | | |
|---|--|-----------------------|
| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
| Y | US 4600141 A (BRADLEY ET AL) 15 July 1986 Whole document | 1-19 |
| A | WO 2001/021416 A (AUER) 29 March 2001 Whole document | 1-19 |
| A | EP 1091327 A (PITNEY BOWES INC) 11 April 2001 Whole document | 1-19 |
| A | Derwent Abstract Accession No D4546 D/16, Class P43 P77, DE 2940771 A (SEBALD DRUCK & VERL) 9 April 1981 Abstract | 1-19 |
| A | Derwent Abstract Accession No 97-466007/43, Class T01 T04, JP 09216611 A (TOSHIBA SEIKI KK) 19 August 1997 Abstract | 1-19 |

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/AU2004/000446

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

| Patent Document Cited in Search Report | | Patent Family Member | |
|---|-------------|----------------------|----------|
| US | 5167739 | AU | 28551/92 |
| | | JP | 6171652 |
| | | US | 5238178 |
| FR | 2668979 | ES | 2029612 |
| JP | 10077155 | | NONE |
| US | 4600141 | US | 4530730 |
| WO | 2001/021416 | AU | 69778/00 |
| EP | 1091327 | CA | 2322103 |
| DE | 2940771 | | NONE |
| JP | 09216611 | | NONE |
| Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001. | | | |
| END OF ANNEX | | | |